



Company Name ALASKAN COPPER WORKS
Permit/DA No. F233

Industrial Waste Section
Waste Discharge Self Monitoring Report

Mail or fax to: King County Industrial Waste
130 Nickerson St., Suite 200
Seattle, WA 98109-1658
Phone (206) 689-3000 / FAX (206) 689-3001

AKC-0010441

Month JULY Year 1999 No. of Employee (per day) Average _____ Maximum _____

Sample Site No. _____ All units mg/l unless otherwise noted Industry Type _____

Sample Date (Circle) ①	Sample Type C (composite) or G (grab)	pH		Cadmium, Cd	Chromium, Cr	Copper, Cu	Lead, Pb	Mercury, Hg	Nickel, Ni	Silver, Ag	Zinc, Al	Cyanide, CN-A	Cyanide, CN-T	Fats, Oils and Grease (FOG)	Total Toxic Organics (TTO)	Other Parameters	Flow (GPD) Total	Flow (GPD) Industrial	Flow (GPD) Specify	Notes
		Min.	Max.																	
②	C	9.7	9.8	.46	.44			.49	.06							21644	2274			
2		9.7	10.1													21429	2059			
3		—	—													—	—			
4		—	—													—	—			
5		—	—													—	—			
6		9.3	9.6													22192	2822			
7		9.4	9.9													22368	2998			
⑧	C	9.7	9.8	.24	.13			.17	.05							21837	2467			
9		9.5	9.7													21256	1886			
10		—	—													—	—			
11		—	—													—	—			
12		9.2	9.6													21766	2396			
13		10.1	10.7													21150	1780			
14		9.8	9.9													20492	1122			
⑯	C	9.9	10.0	.32	.16			1.23	.05							21428	2058			
16		9.7	10.1													21359	1989			
17		—	—													—	—			
18		—	—													—	—			
19		9.4	10.2													21637	2267			
20		10.1	10.4													21515	2145			
21		9.9	10.1													20927	1557			
㉒	C	9.9	10.1	.35	.50			1.58	.06							20701	1531			
23		10.1	11.0													21057	1687			
24		—	—													—	—			
25		—	—													—	—			
26		9.9	10.3													21229	1859			
27		9.6	10.0													21501	2131			
28		9.5	9.6													21724	2354			
㉙	C	9.5	9.7	.25	.23			.21	.05							22310	2940			
30		9.5	9.8													22043	2673			
31																				
Min.		9.2	9.6													20492	1122			
Max.		10.1	11.0													22368	2998			
Average		9.6	10.0													21512	2142			

Please circle all permit violations

Additional Comments _____

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

Signature of Principal Executive or Authorized Agent

8-12-97

Date



KING COUNTY

Department of Natural Resources

Company Name ALASKAN

COPPER WORKS

Month JULY1999

No. of Employee (per day) Average _____

Mail or fax to: King County Industrial Waste
 130 Nickerson St., Suite 200
 Seattle, WA 98109-1658
 Phone (206) 689-3000 / FAX (206) 689-3001

Permit/DA No. 7201

Sample Site No. _____

All units mg/l unless otherwise noted

Maximum _____

Industry Type _____

Sample Date (circle)	Sample Type C (composite) or G (grab)	pH		Cadmium, Cd	Chromium, Cr	Copper, Cu	Mercury, Hg	Lead, Pb	Nickel, Ni	Silver, Ag	Zinc, Zn	Cyanide, CN, A	Cyanide, CN, T	Fats, Oils and Grease (FOG)	Total Toxic Organics (TTO)	Other Parameters	Flow (GPD) Total	Flow (GPD) Industrial	Flow (GPD) Specify	Notes		
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Please circle all permit violations

Additional Comments _____

1330 (Rev. 8/98)

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Signature of Principal Executive or Authorized Agent

Date
8-12-99